

Movella Portable Vapor-Phase Transfer Unit

The ideal tool for short-distance biological sample transfer within laboratory environments. Its built-in temperature monitoring system that ensures materials remain in a safe vapor-phase low-temperature environment throughout the transfer process. The standard 2ml cryovial rack (5 mL optional) accommodates transfer scenarios from the Cryovella freezer to LN₂ tanks, from LN₂ tanks to the workbench, and other intra-lab workflows. Its compact and lightweight design enables easy movement between cleanrooms and laboratories.



Key Features

- Built-in temperature monitoring displays real-time transfer conditions
- Vapor-phase transfer design prevents direct contact between biological materials and LN₂
- Standard 2 mL cryovial rack (5 mL optional)
- Compact and lightweight, ideal for flexible transfer in cleanrooms and laboratories
- Ideal for routine sample transfer between controlled-rate freezers, storage systems, and laboratory workstations
- Simple operation, no complex training required

Specifications

Model	Movella
Transfer Mode	Vapor-Phase Transfer
Standard Cryovial Rack	2 mL Cryovial Rack (5 mL Optional)
Temperature Monitoring	Built-in Temperature Monitoring
Applications	Intra-laboratory Short-Distance Cell Sample Transfer